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APPLICANT'S SIMILE OF FORM PTO 449 REV 7-80 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO MXI-166	SERIAL NO. 09/851,614
	APPLICANT Yashwant M. Deo et al.	
	FILING DATE May 8, 2001	GROUP 1638
	LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,474,893	10/84	Reading	436	547
	A2	4,946,778	08/90	Ladner et al.	435	69.6
	A3	4,954,617	09/90	Fanger et al.	530	387
	A4	5,455,030	10/95	Ladner et al.	424	435.1
	A5	5,476,486	12/95	Huston	435	252.33
	A6	5,545,807	08/96	Surani et al.	800	2

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
	A7	WO 86/01533 A1	03/86	PCT		
	A8	WO 88/00052 A1	01/88	PCT		
	A9	WO 92/03918 A1	03/92	PCT		
	A10	WO 94/10332 A1	05/94	PCT		
	A11	WO 98/24884 A1	06/98	PCT		

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

A12	Bird et al. (1988) Single chain antigen binding proteins <i>Science</i> 242:423-426
A13	Brennan et al. (1985) Preparation of bispecific antibodies by chemical recombination of monoclonal immunoglobulin G1 fragments <i>Science</i> 229:81-83
A14	Osborne et al. (1991) Antibodies to major histocompatibility antigens produced by hybrid cell lines. <i>Nature</i> 350:550-552
A15	Glennie et al. (1987) Preparation and performance of bispecific F(ab' gamma)2 antibody containing thioether-linked Fab' gamma fragments <i>J. Immunol.</i> 139: 2367-2375
A16	Karpovsky et al. (1984) Production of target-specific effector cells using hetero-cross-linked aggregates containing anti-target cell and anti-Fc gamma receptor antibodies <i>J. Exp. Med.</i> 160:1686-01
A17	Liu et al. (1985) Heteroantibody duplexes target cells for lysis by cytotoxic T lymphocytes <i>Proc. Natl. Acad. Sci. USA</i> 82:8648
A18	Lonberg et al. 1994. Antigen-specific human antibodies from mice comprising four distinct genetic modifications <i>Nature</i> 368(6474): 856-859
A19	Monteiro et al., (1992) Molecular heterogeneity of Fc alpha receptors detected by receptor-specific monoclonal antibodies <i>J. Immunol.</i> 148:1764-70
A20	Paulus (1985) Preparation and biomedical applications of bispecific antibodies <i>Behring Ins. Mitt.</i> No. 78, 118-132
A21	Ward et al. (1989) Binding activities of a repertoire of single immunoglobulin variable domains secreted from Escherichia coli <i>Nature</i> 341:544-6

Examiner

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*EXAMINER:

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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/851614
				Filing Date	May 8, 2001
				First Named Inventor	Deo, Yashwant M.
				Art Unit	1644
				Examiner Name	Ewoldt, Gerald R.
Sheet	1	of	1	Attorney Docket Number	MXI-166

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	D1	Apostolopoulos, V. et al. "Ex vivo targeting of the macrophage mannose receptor generates anti-tumor CTL responses." <i>Vaccine</i> 18(27):3174-184 (2000).	
	D2	Wallace, P.K. et al. "Exogenous antigen targeted to FcγRI on myeloid cells is presented in association with MHC class I." <i>J. Immunol. Methods</i> 248 (1-2):183-94 (2001).	
	D3	Nouri-Shirazi, M. et al. "Dendritic cells capture killed tumor cells and present their antigens to elicit tumor-specific immune responses." <i>J. Immunol.</i> 165:3797-3803 (2000).	
	D4	You, Z. et al. "Targeting dendritic cells to enhance DNA vaccine potency." <i>Cancer Res.</i> 61:3704-3711 (2001).	
	D5	Berard, F. et al. "Cross-priming of naïve CD8 T cells against melanoma antigens using dendritic cells loaded with killed allogeneic melanoma cells." <i>J. Exp. Med.</i> 192(11):1535-43 (2000).	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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COMMERCE
PATENT AND TRADEMARK OFFICE

MXI-166

APPLICANT

Deo, Yashwant M. et al.

FILING DATE

May 8, 2001

SERIAL NO.

09/851614

GROUP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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1638

INVENTOR NUMBER INITIAL	INVENTOR LAST NAME FIRST NAME MIDDLE NAME	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
C1	5,876,917	03/99	Hart	435	2	
C2	5,922,845	07/99	Deo et al.	530	387.3	

FORNENT WITH DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	C3	WO 95/15340 A1	06/95	PCT				
	C4	WO 98/15579 A1	04/98	PCT				
	C5	WO 99/55369 A1	11/99	PCT				
	C6	WO 00/63251 A1	10/00	PCT				

C7	Noorman, F. et al. "Monoclonal antibodies against the human mannose receptor as a specific marker in flow cytometry and immunohistochemistry for macrophages" <i>Journal of Leukocyte Biology</i> 61:63-72 (1997)
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				Filing Date	May 8, 2001
				First Named Inventor	Yashwant M. DEO
				Art Unit	1644
				Examiner Name	G. R. Ewoldt
Sheet	1	of	1	Attorney Docket Number	CDJ-166RCE

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<i>[Signature]</i>	A1*	US-20020187131-A1	12-12-2002	Hawiger et al.	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			

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Examiner Signature	<i>[Signature]</i> 3/16/06	Date Considered	
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